

DUTREIX et al.
 Appl. No. 10/576,818
 Atty. Ref.: 3665-177
 Amendment
 Monday, May 19, 2008

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please delete the Table 1.1 on page 15 spanning lines 1-29 and insert the following therefor:

DRIL molecules	Sequences and chemical structures
<u>DRIL32</u> <u>(SEQ ID NO:1)</u>	5' ACGCACGGGTGTTGGGCGTTGTTGGATCT3' 3' TGCAGGCCACAAACCCAGCAAACAAGCCTAGA5'
<u>DRIL32po-PEG</u> <u>(SEQ ID NO:1)</u>	5' ACGCACGGGTGTTGGGCGTTGTTGGATCT3' 3' TGCAGGCCACAAACCCAGCAAACAAGCCTAGA5'
<u>DRIL32-PEG</u> <u>(SEQ ID NO:1)</u>	5' ACGCACGGGTGTTGGGCGTTGTTGGATCT3' 3' TGCAGGCCACAAACCCAGCAAACAAGCCTAGA5'
<u>DRIL24-PEG</u> <u>(SEQ ID NO:2)</u>	5' ACGCACGGGTGTTGGGCGTTGT3' 3' TGCAGGCCACAAACCCAGCAAACA5'
<u>DRIL16-PEG</u> <u>(SEQ ID NO:3)</u>	5' ACGCACGGGTGTTGGG3' 3' TGCAGGCCACAAACCC5'
<u>DRIL8-PEG</u> <u>(SEQ ID NO:4)</u>	5' ACGCACGG3' 3' TGCAGGCC5'
<u>DRIL32ss</u> <u>(SEQ ID NO:1)</u>	5' ACGCACGGGTGTTGGGCGTTGTTGGATCT-3'
<u>DRIL32-T4</u> <u>(SEQ ID NO:1)</u>	5' ACGCACGGGTGTTGGGCGTTGTTGGATCT 3' TGCAGGCCACAAACCCAGCAAACAAGCCTAGA T ₄
<u>DRIL32-2xPEG</u> <u>(SEQ ID NO:1)</u>	5' ACGCACGGGTGTTGGGCGTTGTTGGATCT3' 3' TGCAGGCCACAAACCCAGCAAACAAGCCTAGA5'
<u>DRIL32s33-PEG</u> <u>(SEQ ID NO:5)</u>	5' GCTAGGCTTGTGCTGGGTTGTAAGGCACAGC3' 3' C3'-3' GATCCGAACAAACGACCCAAATCCGTGTCG5'
<u>DRIL32-NH2</u> <u>(SEQ ID NO:1)</u>	5' ACGCACGGGTGTTGGGCGTTGTTGGATCT3' -NH ₂ 3' TGCAGGCCACAAACCCAGCAAACAAGCCTAGA5' -NH ₂
<u>DRIL32-FITC</u> <u>DRIL32-Cy3</u> <u>DRIL32-Bt</u> <u>(SEQ ID NO:1)</u>	5' ACGCACGGGTGTTGGGCGTTGTTGGATCT3' 3' TGCAGGCCACAAACCCAGCAAACAAGCCTAGA5'

t = fluorescein (FITC), cyanine 3 (Cy3) or biotin (Bt)-tagged T

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Please delete the Table 1.2 on page 16 spanning lines 1-10 and insert the following therefor:

DRIL molecules	Sequences and chemical structures
DRIL64 <u>(SEQ ID NO:6)</u>	5'ACGCACGGGTGTTGGGTGTTGTTCGGATCTACGCACGGTCGTTGTTGGTGTGGCGATCT3' 3'TGCGTGCCCACAACCCAGCAAACAAGCCTAGATGCGTGCCAGCAAACAAGCCACAACCGCTAGA5'
DRIL64-PEG <u>(SEQ ID NO:6)</u>	5'ACGCACGGGTGTTGGGTGTTGTTCGGATCT—ACGCACGGTCGTTGTTGGTGTGGCGATCT3' 3'TGCGTGCCCACAACCCAGCAAACAAGCCTAGA—TGCGTGCCACCAACAAGCCACAACCGCTAGA5'

Please insert the attached Sequence Listing in place of the Sequence Listing filed January 9, 2007.